

**Search Notes**

Application/Control No.

10/083,773

Examiner

Jason R. Kurr

Applicant(s)/Patent under  
Reexamination

WELSH ET AL.

Art Unit

2615

**SEARCHED**

Class	Subclass	Date	Examiner
702	56	9/16/2005	JK
381	94.2	9/16/2005	JK
381	94.3	9/16/2005	JK
700	280	4/3/2006	JK
341	143	4/11/2006	JK
341	122	4/11/2006	JK

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Looked at IDS documents and sub-classes related to the references	9/16/2005	JK
Searched 702/56 Vibration Detection 381/94.2 Noise suppression spectral 381/94.3 Noise suppression multiple frequency bands	9/16/2005	JK
Searched downsampling and undersampling	9/19/2005	JK
Searched Mechanical Vibration Cancellation 700/280, 700/54, 310/326	4/3/2006	JK
Consulted SPE: Rexford Barnie AU 2819 class 341 sampling , undersampling , subsampling , Nyquist	4/11/2006	JK